Implementation of Of seeds Production Programme

1657. SHRI VISHWASRAO RAMRAO PATIL; Will the Minister of AGRICULTURE be pleased to state:

(a) the names of the States where oil seeds production programme (OPP) is being implemented;

(b) the steps taken under the programme in Maharashtra during the last three years- and

(c) the achievement made in Maharashtra during the above period?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MULLAPPALLY RAMACHANDRAN): (a) The Oilseeds Production Programme (OPP) is being implemented in the States of Andhra Pradesh, Assam, Bihar, Gujarat, Haryana, Himachal Pradesh, J&K, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Orissa, Punjab, Rajasthan, Tamil Nadu, Tripura, Sikkim, Uttar Pradesh, West Bengal and Arunachal Pradesh.

(b) To boost the production of oil seeds assistance was provided to farmers for production inputs like seeds plant protection chemicals and (equipments, sprinklers, improved farm implements, Rhyzobium culture and Gypsum & Pyrites.

(c) The production of oilsseeds achieved during 1988-89 to 1990-91:

lakh tonnes

Year	Production
1988-89	17 02
1989-90	18 35
1990-91	18 93

Effects of Chemical Fertilizerss on Food Production

1658. SHRI TRILOKI NATH CHATURVEDI:

SHRI SUNDER SINGH BHANDARI:

SHRI RAM RATAN RAM:
DR. MURLI MANOHAR JOSHI:

Will the Minister of AGRICULTURE be pleased to state;

(a) whether Government are aware that the increasing use of chemical fertilisers has been found to deplete the fertility of the soil in the long run;

(b) whether this phenomenon is likely to adversly affect,-the food production in the country in the coming years;

(c) whether the agricultural scien tists of IARI have made any studies on the subject; and

(d) if so, what efforts are being made to encourage and revert to the use of traditional bio-manures?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MULLAPPALLY RAMACHANDRAN): (a) to (d) ICAR-studles, indicate that the continuous and exclusive use of high analysis chemical fertilizers could cause imbalance in the nutritional status of the soil.

The integrated 'use of organic manures, chemical fertilizers and micro-nutrients is advocated in order to enhance and maximise productivity and overall food production.